



**US Army Corps  
of Engineers®**  
Philadelphia District

## **PROJECT FACTSHEET**

### **Great Egg Harbor and Peck Beach (Ocean City), NJ**

September 2005

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**CONGRESSIONAL INTEREST:** Sens. Corzine and Lautenberg (NJ), Rep. LoBiondo (NJ-2)

**APPROPRIATION / PHASE:** Construction, General  
(Continuing Construction, Periodic Nourishment)

**BUSINESS PROGRAM:**  
Storm Damage Reduction

**AUTHORITY:** Committee Resolution on December 15, 1970 under the provisions of Section 201 of P.L. 89-298. Project reauthorized with provisions for construction of separable elements under Section 831(1) of the Water Resources Development Act of 1986, P.L. 99-662.

**LOCATION:** The project is located in Cape May County, New Jersey. Great Egg Harbor Inlet provides a tidal connection from the Atlantic Ocean to Great Egg Harbor Bay and the NJIWW. Peck Beach is occupied in its entirety by the City of Ocean City and extends from Great Egg Harbor Inlet southwest to Corson Inlet, a distance of about 8 miles.

**DESCRIPTION:** The project consists of providing initial beachfill, with subsequent periodic nourishment, with a minimum berm width of 100 feet at an elevation of +8.0 above mean low water. The beachfill extends from Surf Road southwest to 34th Street with a 1,000-foot taper south of 34th Street. This plan required the initial placement of approximately 6.2 million cubic yards of material and subsequent periodic nourishment of approximately 1.1 million cubic yards every 3 years. The material for the initial construction and periodic nourishment is being taken from the ebb shoal area located approximately 5,000 feet offshore of the Great Egg Harbor Inlet. This periodic dredging of the ebb shoal area will help alleviate the navigation difficulties in the inlet. Additionally, the initial construction of the project required the extension of 38 storm drain pipes.

Under an option in the 1st Periodic Nourishment (Phase II) contract, 360,000 cubic yards of beachfill were placed in the area from 34th to 60th Streets for the City of Ocean City and NJDEP. This work was done for \$1.2 million as a 100 percent non-Federal project under the Support for Others Program.

Under an option in the 3rd Periodic Nourishment contract, 303,000 cubic yards of beachfill were placed in the area from 48th-59th streets for the City of Ocean City and NJDEP. This work was done for \$1.9 million as a 100% non-Federal project, again under the Support for Others Program.

**STATUS:** The next cycle of periodic nourishment is scheduled for the fall of 2006.



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(continued)

<b>TIMELINE</b>	Quantity (cu. yds.)	Cost (\$000)	Completed
Initial Construction (Phase I)	2,168,000	10,952,000	October 1992
Initial Construction (Phase II)	2,727,000	14,572,000	March 1993
Storm Rehab	846,000	2,915,000	July 1993
1st Periodic Nourishment (Phase I)	606,000	3,218,000	December 1994
1st Periodic Nourishment (Phase II)	1,411,000	5,750,000	August 1995
2nd Periodic Nourishment	800,000	4,945,000	October 1997
3rd Periodic Nourishment	1,351,000	6,943,000	December 2000
4th Periodic Nourishment	1,400,000	6,840,000	January 2004

<b>FINANCIAL DATA (\$000)</b>	Fed	Non- Fed	Total
Total Project Cost	443,000	239,400	682,400

<b>BUDGET DATA (\$000)</b>	Comments
FY04	6,650
FY05	89 After Savings and Slip- page and Rescission
FY06	0 President's Budget

**SPONSOR:** New Jersey Department of Environmental Protection. A Local Cooperation Agreement was executed in September 1991. The project costs are split 65% Federal and 35% non-Federal.

**ISSUES/COMMENTS:** This project is not in the President's FY 2006 budget.

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